
Public Notice

Applicant:

Vestal Hills Country Club

Date:

Published: December 11, 2002

~~**Expires:** January 10, 2003~~

**U.S. Army Corps
of Engineers**

In Reply Refer To:

Buffalo District CELRB-TD-R RE: 98-967-0017(1) **Section:** NY 404

**Application for Permit under Authority of
Section 404 of the Clean Water Act (33 U.S.C. 1344).**

The Vestal Hills Country Club, PO Box 142, South Station, Binghamton, New York 13903, proposes to dam and pond approximately 600 lineal feet of an unnamed intermittent stream in order to provide an irrigation water supply for the golf course. The project site is located at Tee 18 on the north side of Webb Road, in the Town of Binghamton, Broome County, New York. The intermittent stream flows into the west fork of Little Snake Creek which empties into the Susquehanna River.

The project consists of the following:

A. Approximately 600 lineal feet of stream channel shall be impounded by a 12.4 foot high, Class A Hazard rating, gravity earth dam, with a 1.27 acre pond impoundment. The dam will have a normal impoundment capacity of 7.056 acre-feet or 2.229 million gallons at the service spillway elevation of 1462.5. The impoundment capacity at the top of the dam at elevation 1469.0 is 16.362 acre-feet or 5.331 million gallons.

B. The land area surrounding the dam is rural residential, woods, and farms with rolling hills. The stream itself winds through the golf course and exits the property through a 48 inch culvert at Webb Road. The streambed has been previously altered and receives little or no shade from the surrounding landscape. All vegetation along the stream appears to be mowed down to the bank of the stream. The total drainage area up gradient of the proposed dam is estimated to be 0.72 square miles or 461 acres.

C. Temporary erosion and sediment control measures shall be implemented during construction as well as the institution of a permanent storm water detention and convergence system. After the site is stabilized and vegetation has become established all temporary erosion control measures will be removed. Maintenance activities and dam operation will be the responsibility of the applicant in accordance with all rules, regulations, and safety requirements.

Location and details of the above described work are shown on the attached maps and drawings.

Questions pertaining to the work described in this notice should be directed to Aaron C. Smith, who can be contacted by calling (716)

879-4340, or by e-mail at: aaron.c.smith@lrb01.usace.army.mil

The following authorization(s) may be required for this project:

Water Quality Certification (or waiver thereof) from the New York State Department of Environmental Conservation.

There are no registered historic properties or properties listed as being eligible for inclusion in the National Register of Historic Places that will be affected by this project.

In addition, available evidence indicates that the proposed work will not affect a species proposed or designated by the U.S. Department of the Interior as threatened or endangered, nor will it affect the critical habitat of any such species.

This notice is promulgated in accordance with Title 33, Code of Federal Regulations, parts 320-330. Any interested party desiring to comment on the work described herein may do so by submitting their comments, in writing, so that they are received no later than 4:30 pm on the expiration date of this notice.

Comments should be sent to the U. S. Army Corps of Engineers, 1776 Niagara Street, Buffalo, New York 14207, and should be marked to the attention of Aaron C. Smith, or by e-mail at: aaron.c.smith@lrb01.usace.army.mil. A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments will be made a part of the administrative record which is available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

Public hearings for the purposes of the Corps permit program will be held when the District Commander determines he can obtain additional information, not available in written comments, that will aid him in the decision making process for this application. A Corps hearing is not a source of information for the general public, nor a forum for the resolution of issues or conflicting points of view (witnesses are not sworn and cross examination is prohibited). Hearings will not be held to obtain information on issues unrelated to the work requiring a permit, such as property ownership, neighbor disputes, or the behavior or actions of the public or applicant on upland property not regulated by the Department of the Army. Information obtained from a public hearing is given no greater weight than that obtained from written comments. Therefore, you should not fail to make timely written comments because a hearing might be held.

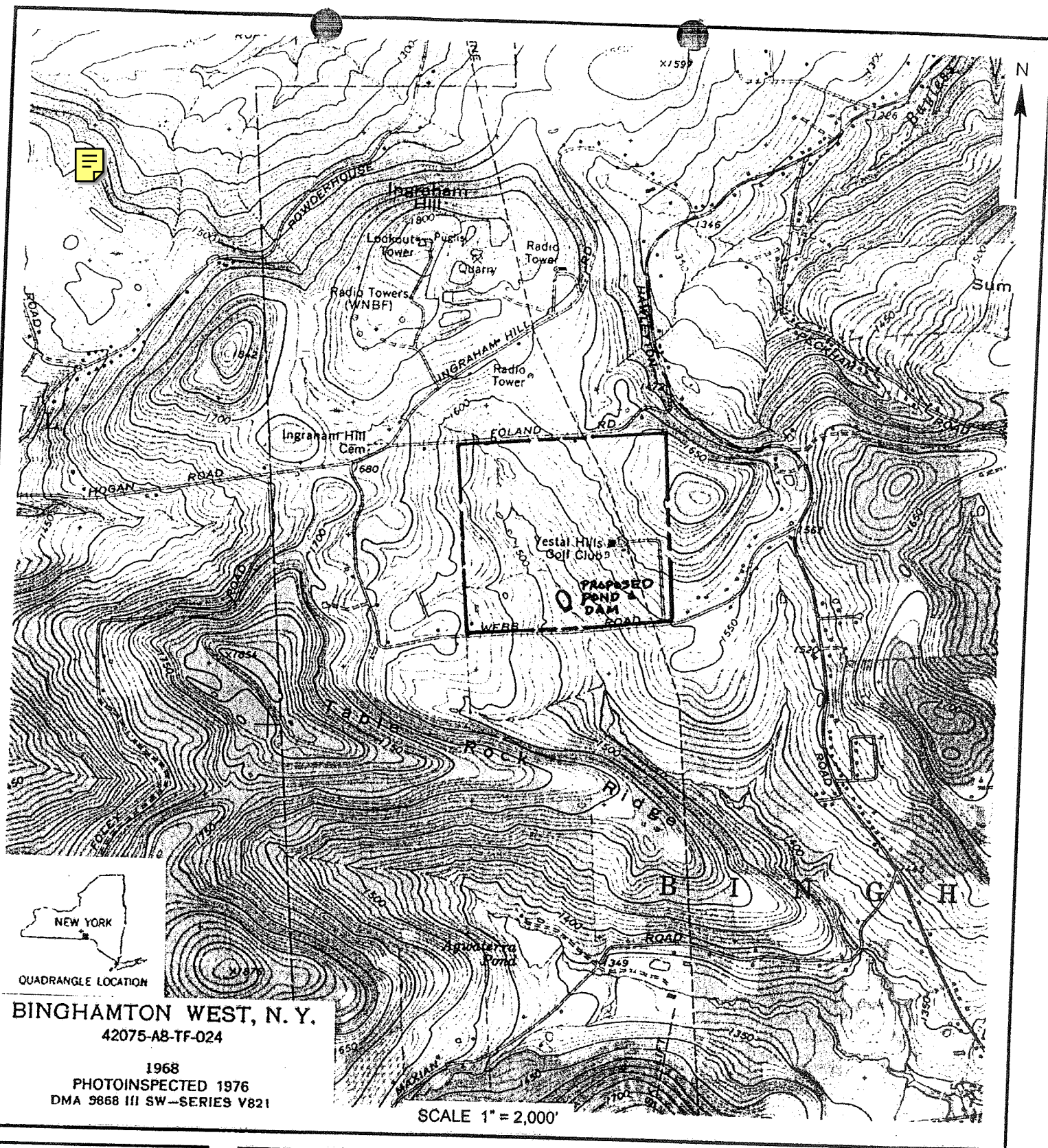
The decision to approve or deny this permit request will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among these are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Paul G. Leuchner
Chief, Regulatory Branch

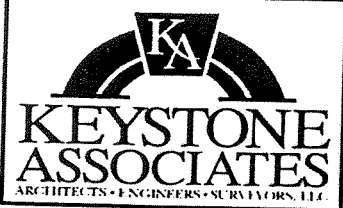
NOTICE TO POSTMASTER: It is requested that this notice be posted continuously and conspicuously for

30 days from the date of issuance.



BINGHAMTON WEST, N. Y.
42075-A8-TF-024

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DMA 9668 III SW-SERIES V821



VESTAL HILLS COUNTRY CLUB
TOWN OF BINGHAMTON
BROOME COUNTY NEW YORK

FIGURE 2

VESTAL HILLS COUNTRY CLUB
D/A Processing No. 98-967-0017(1)
Broome County, New York Quad: BINGHAMTON WEST
Sheet 1 of 6

TEE 18 POND AND DAM VESTAL HILLS COUNTRY CLUB

TOWN OF BINGHAMTON
 BROOME COUNTY STATE OF NEW YORK

OWNER/DEVELOPER
 VESTAL HILLS COUNTRY CLUB
 P.O. BOX 142 SOUTHWEST STATION
 BINGHAMTON, NEW YORK 13904

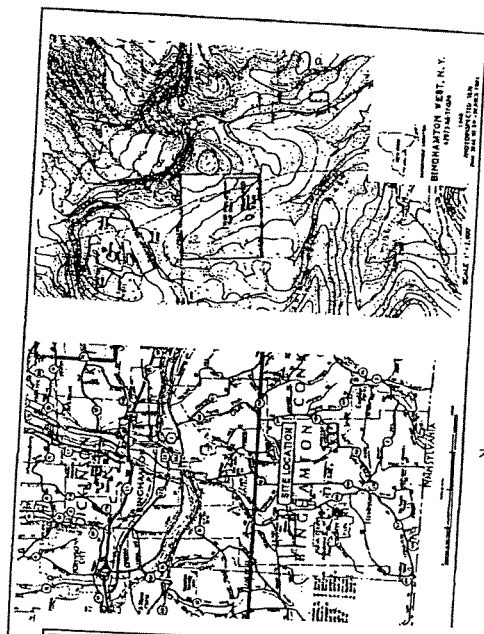
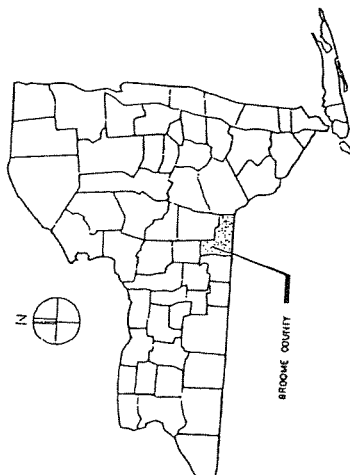
INDEX OF DRAWINGS

SHEET	TITLE
C1	SITE PLAN
C2	SECTIONS
C3	DETAILS
C4	SPECIFICATIONS

CONSTRUCTION PLANS PREPARED
 BY

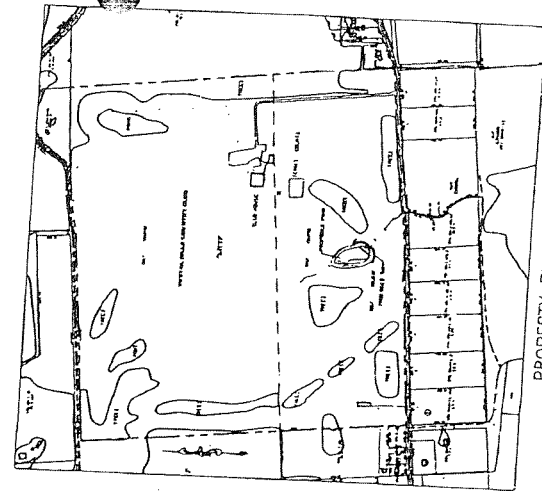


PROJECT No. 14.21901
 JULY 10, 2002
 AMENDED: SEPTEMBER 10, 2002
 OCTOBER 11, 2002



LOCATION MAPS

VESTAL HILLS COUNTRY CLUB
 D/A Processing No. 98-967-0017(1)
 Broome County, New York Quad: BINGHAMTON
 WEST
 Sheet 2 of 6



SCALE: 1" = 500'

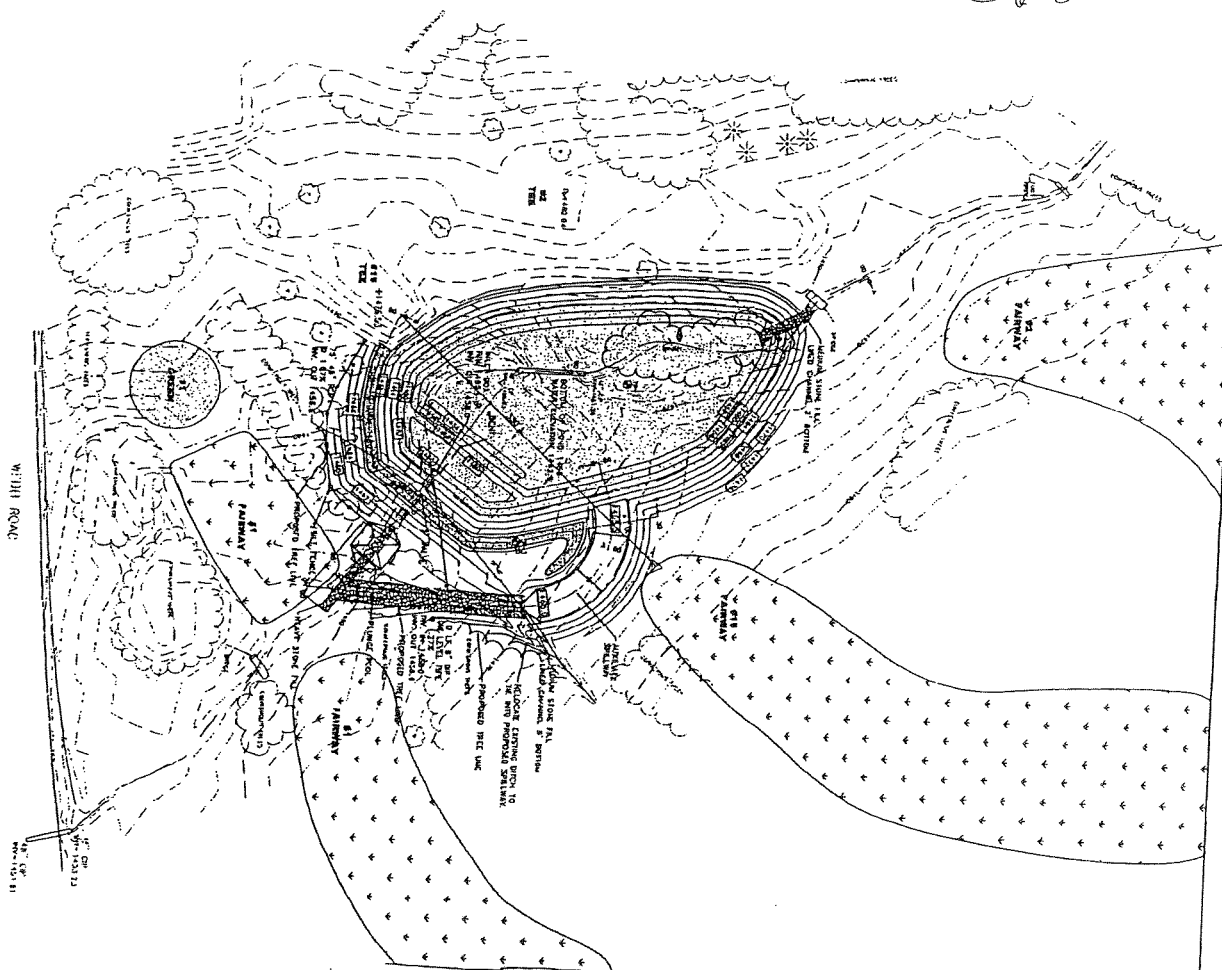


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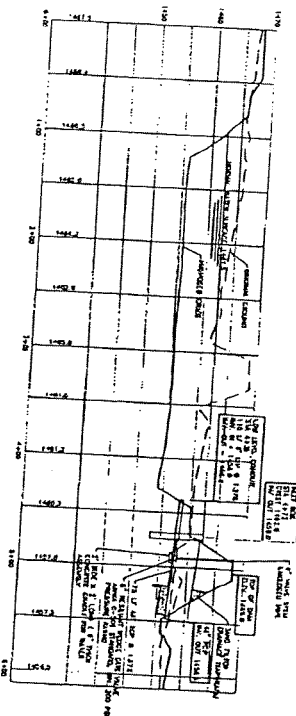
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0.6 - 1.6	TOP/LM, 2NDL BROW
1.6 - 2.7	TOP/LM, 2NDL BROW
2.7 - 4.6	2ND LDM, 3RD LDM
4.6 - 7.7	2ND LDM, 3RD LDM
7.7 - 14.6	2ND LDM, 3RD LDM
14-2	
0 - 0.6	TOP/LM, 2NDL BROW
0.6 - 1.6	TOP/LM, 2NDL BROW
1.6 - 2.7	TOP/LM, 2NDL BROW
2.7 - 4.6	2ND LDM, 3RD LDM
4.6 - 7.7	2ND LDM, 3RD LDM
7.7 - 14.6	2ND LDM, 3RD LDM

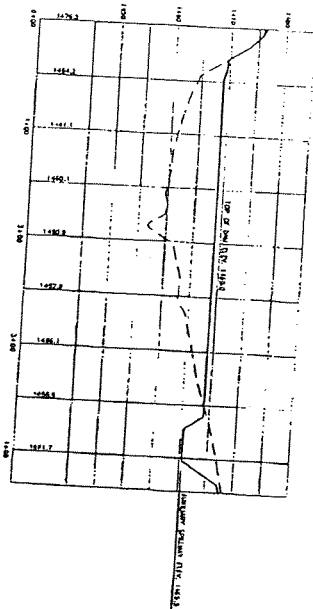


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WEST
Sheet 3 of 6

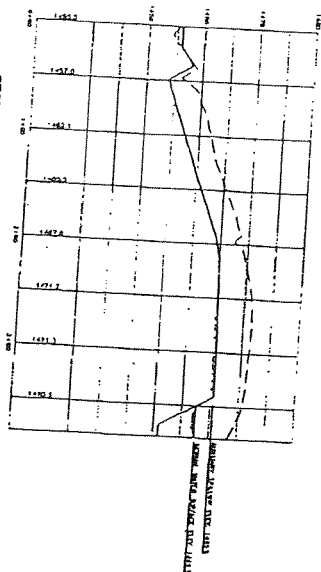
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SECTION A-A ALONG CREEK
SCALE: HORIZONTAL 1"=40'
VERTICAL 1"=10'



SECTION B-B ALONG DAM
SCALE: HORIZONTAL 1"=40'
VERTICAL 1"=10'



SECTION C-C THROUGH AUXILIARY SPILLWAY
SCALE: HORIZONTAL 1"=40'
VERTICAL 1"=10'

VESTAL HILLS COUNTRY CLUB
D/A Processing No. 98-967-0017(1)
Broome County, New York Quad: BINGHAMTON
WEST
Sheet 4 of 6

PROJECT FILE		TEE 18 POND AND DAM VESTAL HILLS COUNTRY CLUB	
TOWN OF BINGHAMTON BROOME COUNTY NEW YORK STATE		SECTIONS	
DRAWING TITLE		SECTION C-C THROUGH AUXILIARY SPILLWAY	
DRAWING NO.		C2	
DATE		2002	
DESIGNED BY		ARCHITECTS ASSOCIATES	
CHECKED BY		ARCHITECTS ASSOCIATES	
APPROVED BY		ARCHITECTS ASSOCIATES	
REVISIONS AND REVISIONS		ARCHITECTS ASSOCIATES	

~~FEDERAL CONSTRUCTION CONTINUES~~

- EXHIBIT A-10. CONT.**

EXHIBIT A-10. CONT.

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- Linear model**

Linear model

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Contents

- STORM**

STORM

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